## Patent Application F. Absract of the Disclosure (nature and gist)

It describes the mechanism of a successful magnetic bottle by describing the necessary electronic components and their design. The invention is a circuit composed of electromagnets and their associated black box inputs that create the necessary magnetic fields to impose a pinch effect on hydrogen ion plasma, creating a working fusion reactor.

The black boxes are sin wave generating circuits involving electromagnets, capactors, and transistors and resistors and wires that produce the components of the fourier series of the master signal reference which create the field relationship necessary for fusion to take place.

The master signal is a theoretical triangular wave. The theoretical wave is implemented by a spline function which is divided into four functions that add up to create the effect of the original triangle wave. the four functions are implemented by approximation with the fourier series involving two hundred sin waves per spline function.

The reason that the circuit works is because the derivative of the magnetic field is constant, creating a constant electric field. This is shown to be true by Faraday's law. The individual torus create an electric field passing through their donut holes perpendicular to the plane of the torus' and parallel to the plane of the master torus wich is covered by another set of wires that add on to the field relationship a vector completes the pinch effect in the master torus so that fusion can take place.

The invention works because once the components have been

Patent Application constructed within a certain dimensional framework, the input voltages of the master signals can be raised higher and higher until fusion is achieved.